Please REPLACE Claim 16 with the following AMENDED Claim 16:

Marked-up copy of amended claim 16:

16. (Amended) A method of screening a patient for cancer, the method comprising:

a) performing an amplification technique on a sample from a biopsy taken from a patient to produce an amplified sample, wherein the sample comprises nucleic acid, and wherein the amplification technique is specific for amplification of a portion of a HPV16 sequence, and at least one HPV sequence selected from the group consisting of HPV18, HPV31, HPV 33, HPV35, HPV45, HPV58,

wherein said amplification technique comprises use of a primer set comprising either SEQ. ID. NOS.:1 and 2 or SEQ. ID. NOS:. 3 and 4.

Clean copy of amended claim 16:

16. A method of screening a patient for cancer, the method comprising:

a) performing an amplification technique on a sample from a biopsy taken from a patient to produce an amplified sample, wherein the sample comprises nucleic acid, and wherein the amplification technique is specific for amplification of a portion of a HPV16

cont'd.

sequence, and at least one HPV sequence selected from the group consisting of HPV18, HPV31, HPV 33, HPV35, HPV45, HPV58,

wherein said amplification technique comprises use of a primer set comprising either SEQ. ID. NOS.:1 and 2 or SEQ. ID. NOS:. 3 and 4.

Acncld.